

Please enter the following as the claims in this case:

1 (previously presented). An isolated nucleic acid selected from the group consisting of

a nucleic acid encoding erythropoietin receptor isoform 1 and having the sequence given herein as **SEQ ID NO: 4**; and

a nucleic acid that is the full length complement of SEQ ID NO: 4.

2 (original). The nucleic acid according to claim 1 encoding erythropoietin receptor isoform 1 and having the sequence given herein as **SEQ ID NO: 4**.

3-6 (cancelled)

7 (original). The nucleic acid according to claim 1, wherein said nucleic acid is an RNA.

8 (original). A recombinant nucleic acid comprising a promoter operatively associated with a nucleic acid according to claim 1.

9 (previously presented). An isolated host cell in culture containing a recombinant nucleic acid according to claim 8 and which expresses the encoded erythropoietin receptor isoform.

10-24 (cancelled).